

Message

From: Singh, Anita [Anita.Singh@leidos.com]
Sent: 9/20/2017 11:20:47 PM
To: LEE, LILY [LEE.LILY@EPA.GOV]; Barnett, Felicia [Barnett.Felicia@epa.gov]
CC: richard.m.leuser [richard.m.leuser@leidos.com]; donna.j.getty [donna.j.getty@leidos.com]; Singh, Anita [Anita.Singh@leidos.com]
Subject: Re: Request overall statistical analysis of 6 Parcels and PCA on 6 survey units

Dear Lily,

As you have noticed - Donna is a very capable statistician and doing fine work for the Hunters Point Naval Shipyard. I am nearing retirement and most likely I will not be around after October 31, 2017 (tentative date). HPNS perhaps will continue into next year - so we feel that Donna will be the right person to develop sampling designs and perform statistical evaluations (univariate/multivariate as deemed applicable) for SUs, TUs and buildings of the various parcels of the HPNS Site. In the mean while, I will be quickly reviewing evaluations (performed by Donna) for some challenging TUs such as TU 50, 50A and 51 of Parcel B and of other parcels. After October 31, I probably will be still available for continuing SERAS -106 statistical projects (if and when needed).

It has been my pleasure working with you for this site - a very challenging project.

Thanks.
Anita

From: LEE, LILY <LEE.LILY@EPA.GOV>
Sent: Wednesday, September 20, 2017 11:21:24 AM
To: Getty, Donna; Singh, Anita
Cc: Leuser, Rick
Subject: EXTERNAL: Request overall statistical analysis of 6 Parcels and PCA on 6 survey units

Dear Donna and Anita.

Thanks for explaining. I'd like to request overall parcel reviews for Parcels B, G, D-2, UC-1, UC-2, and UC-3 now. We can learn from that and later do D-1, E and E-2.

I'd like to request PCA on the 3 survey units below for Parcel B. In a day or so I will choose 3 more Survey Units on Parcel G to add to the list for now. Thank you for your help.

Lily

From: Getty, Donna J. [mailto:Donna.J.Getty@leidos.com]
Sent: Wednesday, September 20, 2017 10:22 AM
To: LEE, LILY <LEE.LILY@EPA.GOV>; Singh, Anita <Anita.Singh@leidos.com>
Cc: richard.m.leuser <richard.m.leuser@leidos.com>
Subject: RE: Can you do PCA on Parcel B trenches 50, 50A, and 51?

Lily,

Yes we can do the PCA analysis. It does take approximately 4 hours per PCA including the write-up. So approximately 12 hours for the three trenches.

I know you are monitoring hours closely so you tell me how many hours you want me to expend on the overall reviews. I would like a day per Parcel followed by a day to summarize findings.

The write-ups will have to go thru a peer review process so add a few hours per report.

Donna J. Getty | Leidos

Statistician | SERAS

phone: 732.321.4274

mobile: 215.962.9929

donna.j.getty@leidos.com | leidos.com/civil



From: LEE, LILY [<mailto:LEE.LILY@EPA.GOV>]

Sent: Wednesday, September 20, 2017 12:42 PM

To: Getty, Donna <Donna.J.Getty@leidos.com>; Singh, Anita <Anita.Singh@leidos.com>

Subject: EXTERNAL: Can you do PCA on Parcel B trenches 50, 50A, and 51?

Dear Anita and Donna,

You may have heard Karla refer to "stubborn trenches" in Parcel B, which are SU 50, 50A, 51. The contractors did many rounds of sampling over a long time. Could you do PCA on these? I would appreciate it. How long would that take?

Also, how long will it take to do your overall statistics reviews of Parcel B and G trenches?

Thanks!

Lily

Lily Lee

Cleanup Project Manager

Superfund Division

U.S. Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

Tel: 415-947-4187, Fax: 415-947-3518

For information on Superfund in general: www.epa.gov/region9/superfund

For information on Hunters Point Naval Shipyard: www.epa.gov/superfund/hunterspoint